ABSTRACT OF THE DISCLOSURE

An object of the present invention is to provide an anti-theft device of vehicle which can easily determine whether or not the anti-theft device should be set on its caution condition, prevent generation of unintentional alarm sound as well as disability of start of engine, and also easily select setting or not of caution condition in accordance with user's preference. According to the present invention there is provided an anti-theft device of vehicle comprising at least one of an alarm means for generating alarm on detection of theft and an immobilizer means for preventing the start of engine on detection of theft characterized in that at least one of the alarm means and the immobilizer means can be set to a caution condition when an ignition switch of vehicle is turned off under a condition in which a dimmer switch is either in a high-beam or a low-beam position.